

Comparisons of Job Characteristics

Focus Occupation: [Architectural and Civil Drafters \(17-3011\)](#)

Associated Occupation: [Interior Designers \(27-1025\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 66

Focus Occupation: Architectural and Civil Drafters (17-3011)

Associated Occupation: Interior Designers (27-1025)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Design	5.2	21.2	21.0	0	Current knowledge level may be sufficient
Customer and Personal Service	11.3	17.5	9.0	<<	Extensive education and/or training may be required
Building and Construction	4.0	15.7	15.5	0	Current knowledge level may be sufficient
Administration and Management	8.4	12.6	5.4	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	12.6	4.0	<<	Extensive education and/or training may be required
Fine Arts	2.2	11.1	3.2	<<	Extensive education and/or training may be required
History and Archeology	2.6	7.6	4.0	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Architectural and Civil Drafters (17-3011)

Associated Occupation: Interior Designers (27-1025)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Coordination	9.1	11.4	9.4	<	A higher skill level may be required
Service Orientation	7.9	11.2	6.6	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.8	6.3	<<	Extensive development of skills in this area may be required
Negotiation	6.8	10.1	6.4	<<	Extensive development of skills in this area may be required

Operations Analysis	5.0	9.7	8.0	<	A higher skill level may be required
Management of Material Resources	3.7	7.1	4.6	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	6.7	4.5	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 91			
Focus Occupation: Architectural and Civil Drafters (17-3011) Associated Occupation: Interior Designers (27-1025)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	14.4	12.7	<	Some improvement in abilities may be required
Originality	7.6	14.3	8.7	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	13.6	11.5	<	Some improvement in abilities may be required
Visualization	7.5	13.5	12.5	0	Current ability level may be sufficient
Near Vision	11.1	12.5	13.3	0	Current ability level may be sufficient
Fluency of Ideas	7.6	12.2	8.6	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	12.2	12.6	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	11.6	6.9	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 75
Focus Occupation: Architectural and Civil Drafters (17-3011) Associated Occupation: Interior Designers (27-1025)		
Work Activities	Exclusivity of Activity	
Draw prototypes, plans, or maps to scale	57	
Prepare contract documents	78	
Prepare cost estimates	77	
Use computer aided drafting or design software for design, drafting, modeling, or other engineering tasks	58	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Architectural and Civil Drafters (17-3011)
Associated Occupation: Interior Designers (27-1025)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computer printers	2
Computers	1
Content authoring and editing software	1
Drafting supplies	9
Industry specific software	1
Information exchange software	1
System boards processors interfaces or modules	56
System Cards	51

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.